

## Abstract of the Disclosure

5 A resin-coated steel plate obtained by providing,  
on at least one surface of the steel plate, (i-1) an  
alloy layer of iron and at least one metal selected  
from tin, zinc and nickel or (i-2) a tin-plated layer  
containing tin in an amount of not smaller than 0.5  
g/m<sup>2</sup>, (ii) a silane coupling agent-treated layer, and  
10 (iii) a thermoplastic polyester resin layer in this  
order from the side of the steel plate. Despite of not  
containing chromium, the resin-coated steel plate  
exhibits excellent work adhesion between the steel  
blank and the organic resin film even when the  
thickness is reduced due to a severe working and even  
15 at portions subjected to severe working such as  
flanging and necking. By press-molding the resin-coated  
steel plate, there are obtained cans featuring  
excellent corrosion resistance and being adapted to  
containing even highly corrosive contents.

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